

ABSTRACT OF THE DISCLOSURE

In a motor portion of a linear actuator, a rear end cap and a front end protrusion, which are disposed respectively at the rear and front ends of a stator assembly, and which include rear and front bearings to rotatably support a rotor assembly, are formed by injection-molding simultaneously and integrally with a stator support member which fixedly supports constituent members of the stator assembly, whereby the stator assembly, the rear end cap, and the front end protrusion can be coaxially aligned to one another with a high degree of precision thus improving the assembling precision of the motor portion. Also, since the front bearing can be attached to the front end protrusion before an output shaft is attached, the rotation characteristic of the rotor assembly can be evaluated before the output shaft is attached.